

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

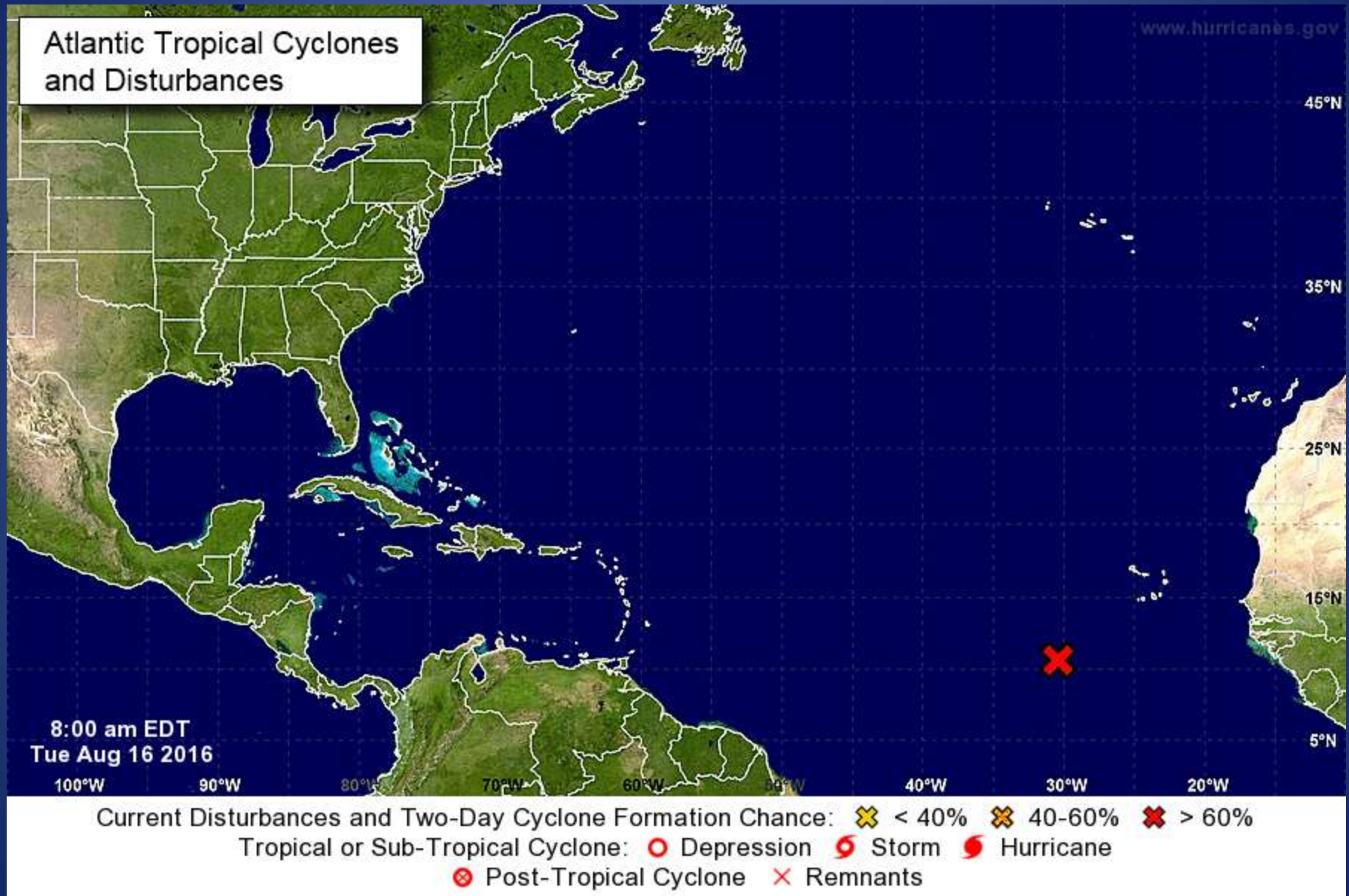


### Situation Awareness Brief



Tuesday, August 16<sup>th</sup> 2016  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/15/16	Final Report of a HazMat Release	Bexar County	Y
08/15/16	Final Report on the Brady Mountain Wildfire	San Saba County	Y

## Informational Products Distributed by the State Operations Center

DATE	SUBJECT
08/15/16	Texas A&M Forest Service - Monday Fire Cost Report
08/15/16	NWS Houston/Galveston Monday Afternoon Weather Update
08/15/16	NWS Brownsville Weather Update
08/16/16	NWS Fort Worth: Public Information Statement, 72 Hour North and Central TX Rainfall Report
08/16/16	Daily NWS Threat Brief



# Hazardous Weather



# Hazardous Weather



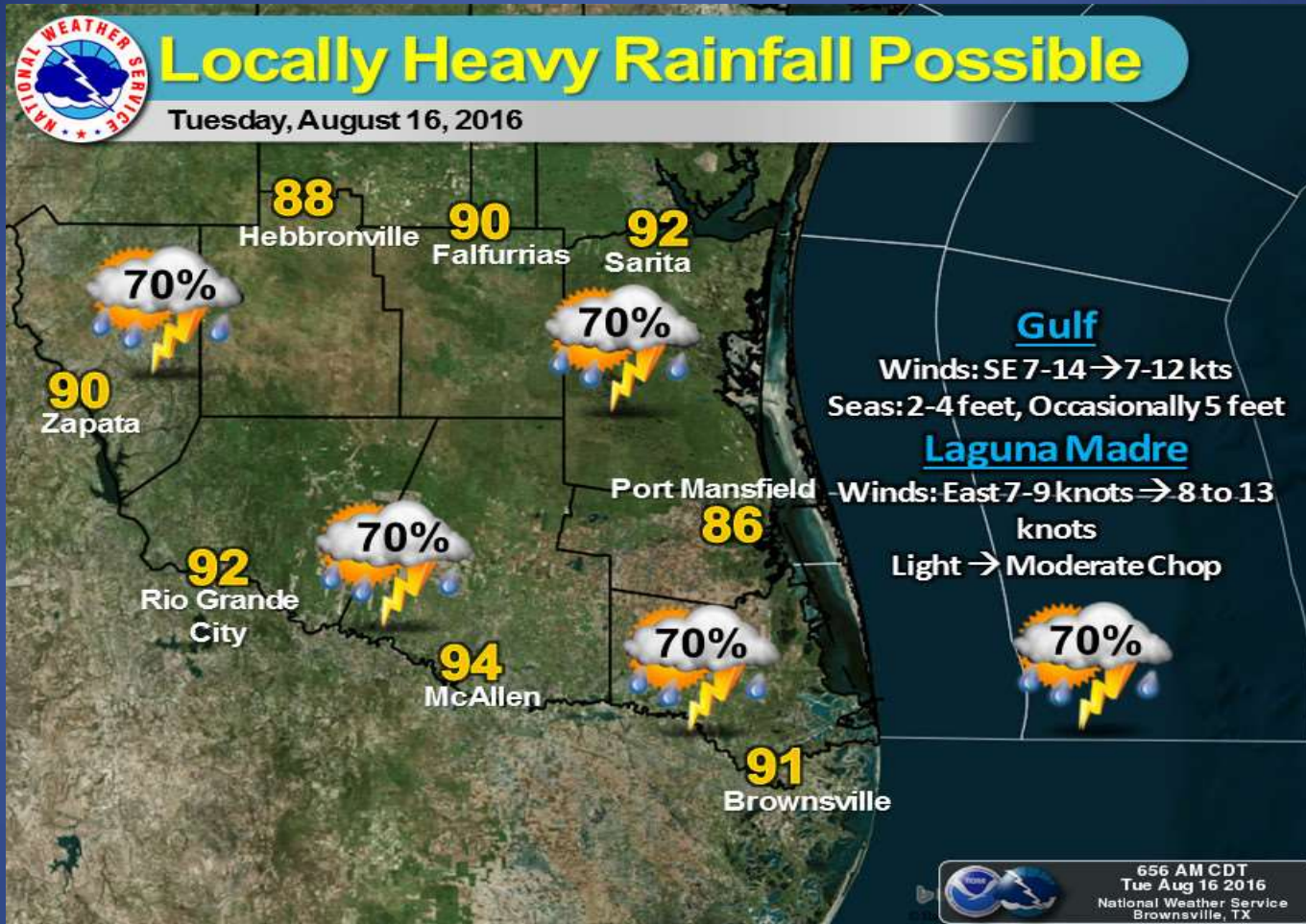
Scattered to Numerous showers and thunderstorms are expected today with locally heavy rainfall. A flash flood watch is in effect for the entire area Today.



Flash Flood Watch in effect through 7 PM tonight.

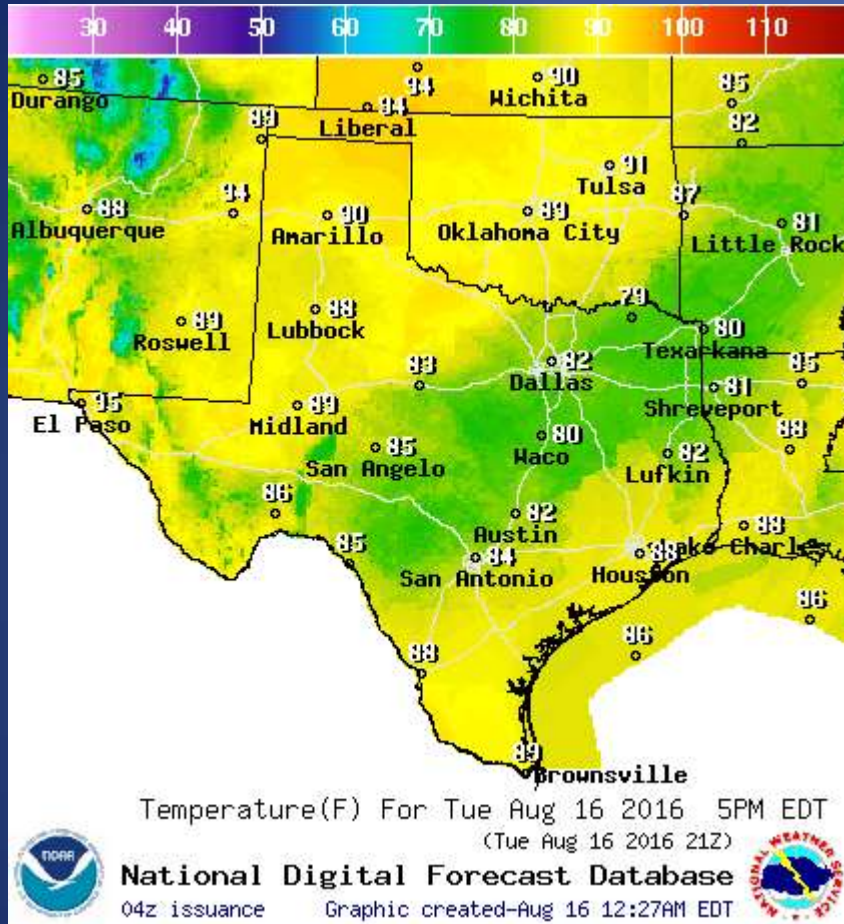


# Hazardous Weather

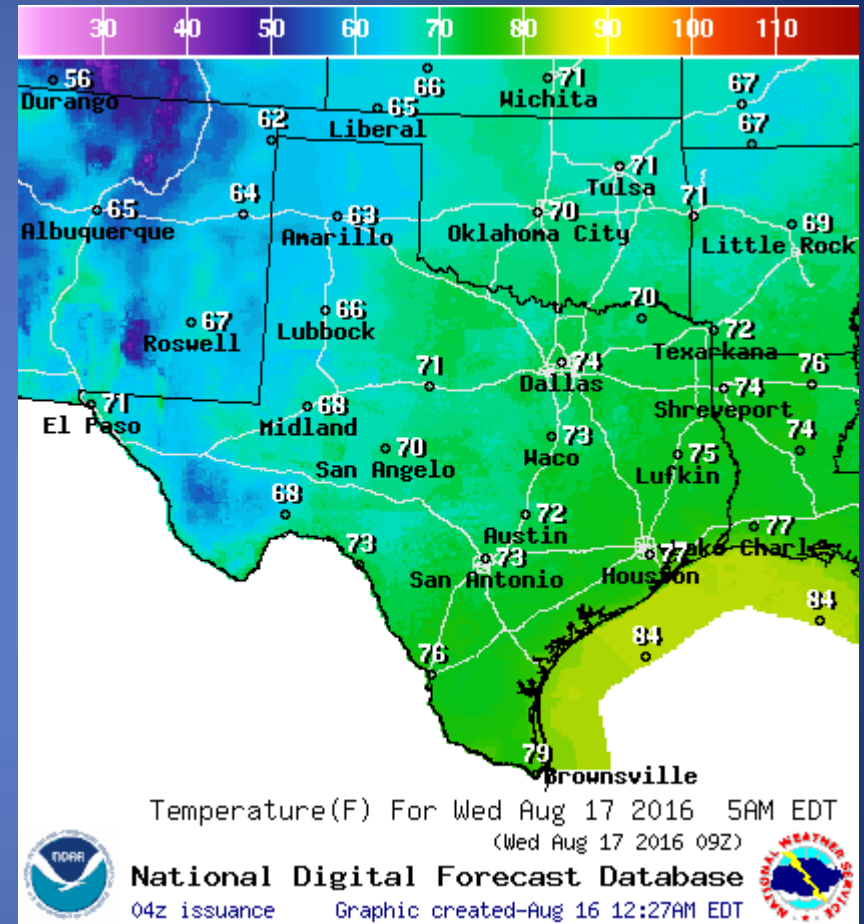


The combination of tropical moisture and an upper level disturbance will lead to numerous showers and scattered thunderstorms across Deep South Texas today. Though we have been abnormally dry and need the rainfall, some storms could produce heavy rainfall and lead to minor flooding issues of low-lying areas. Also, be careful when driving due to built-up oil and grime from long periods of dry weather!

# Weather Forecast



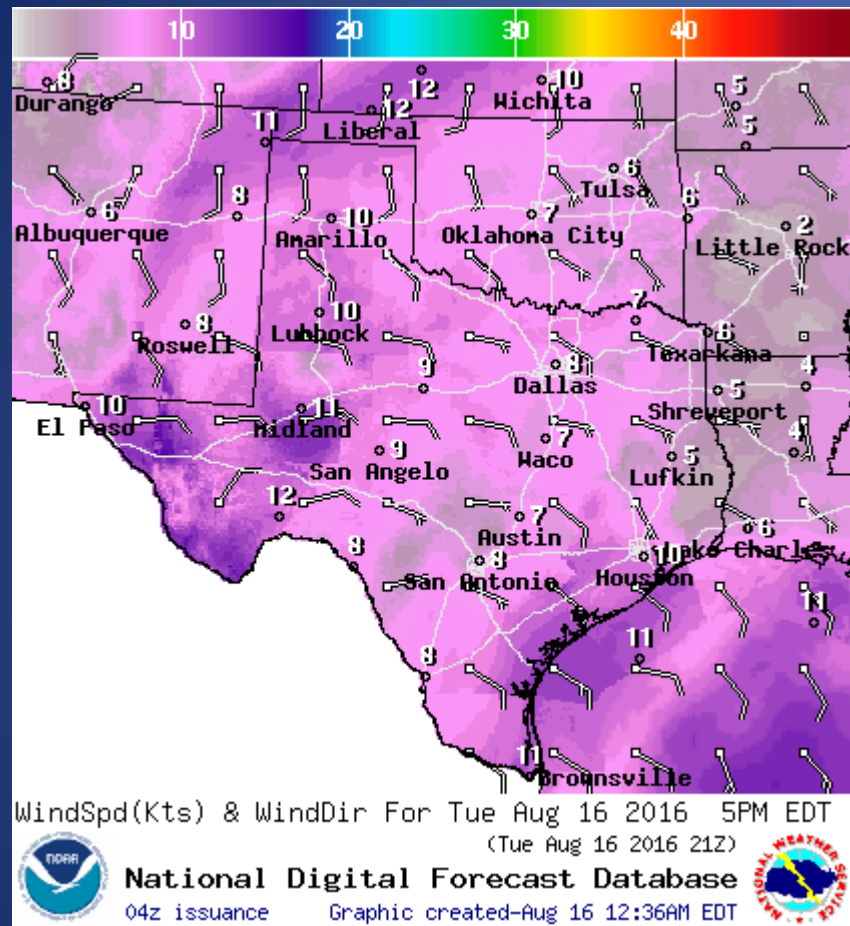
Highs



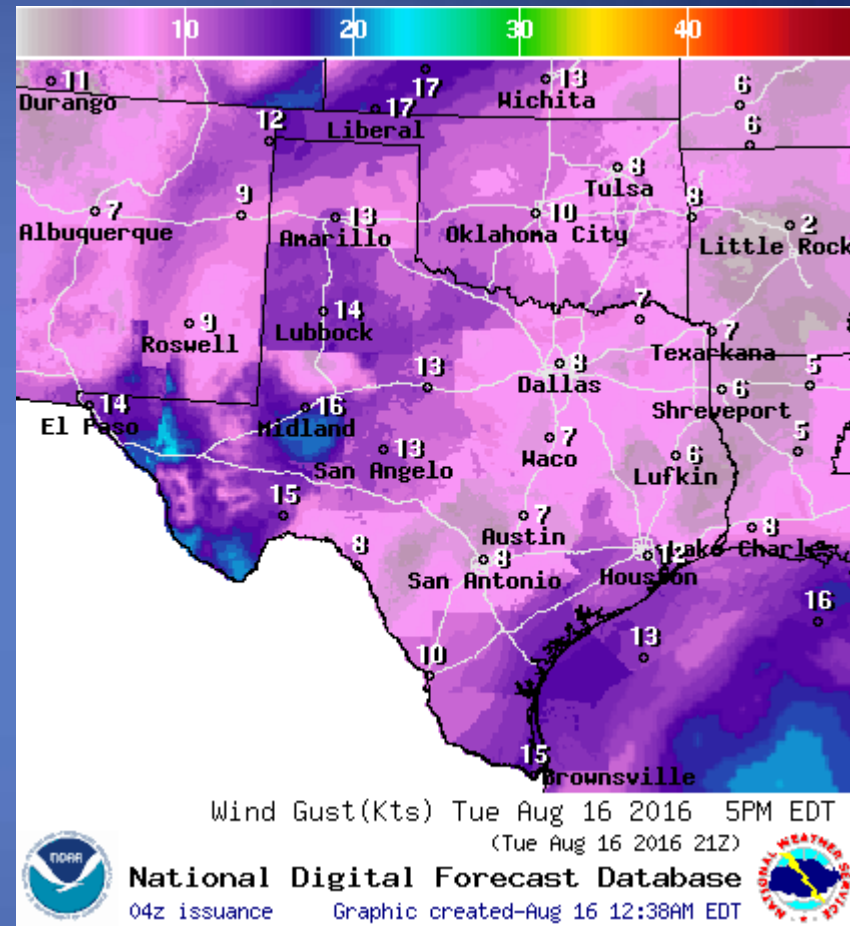
Lows



# Weather Forecast



## Wind Speeds



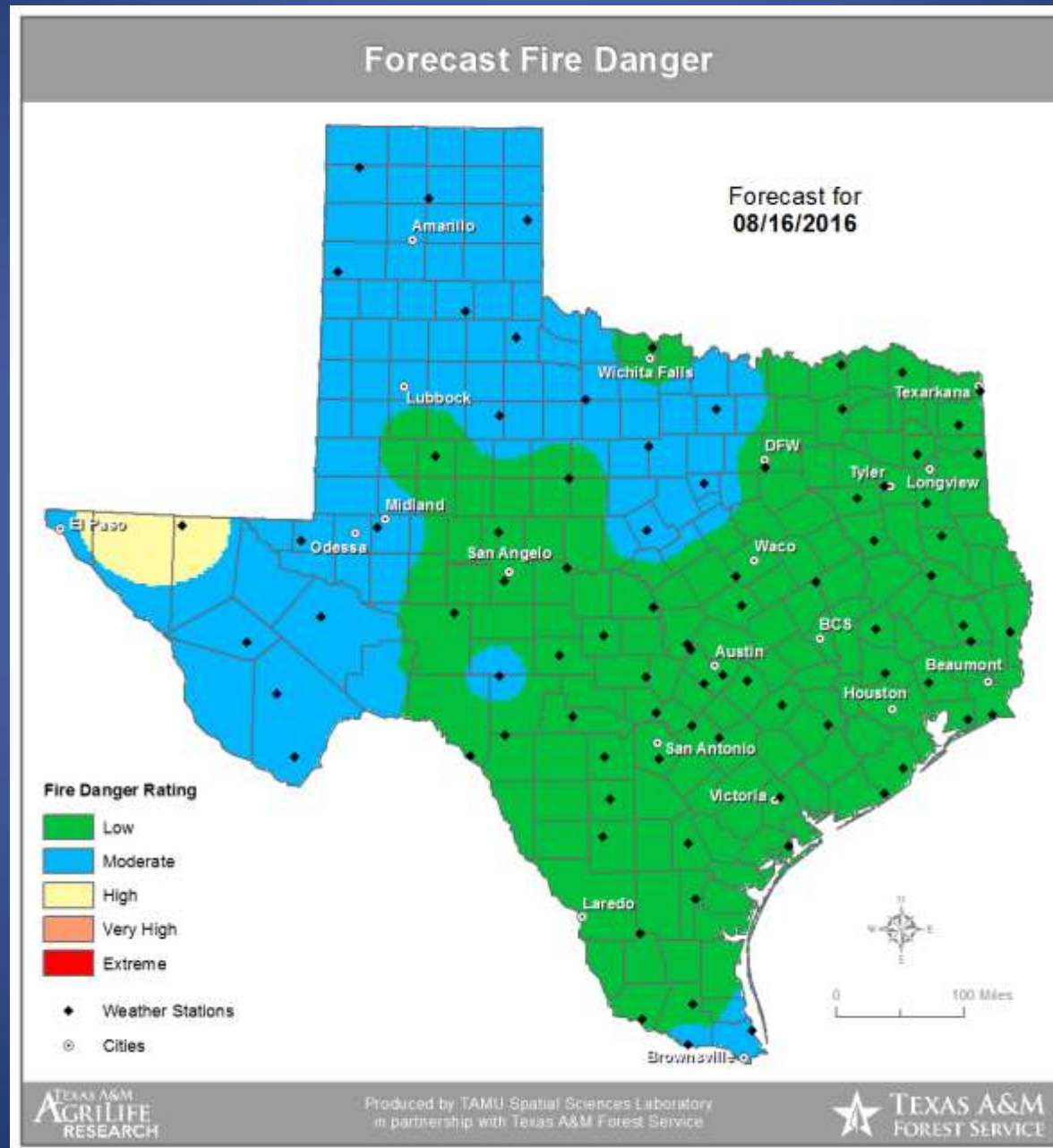
## Gusts



# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/15/16	Urban and Small Stream Flood Advisory	Bell, Coryell, Falls and McLennan Counties
08/15/16	Flood Advisory	Bee, Brazoria, Duval, Fort Bend, Harris, Jim Wells, Live Oak, McMullen, San Patricio Counties
08/15/16	Arroyo and Small Stream Flood Advisory	Jim Hogg and Starr Counties
08/16/16	Urban and Small Stream Flood Advisory	Comal and Hays Counties
08/16/16	Flood Advisory	Blanco, Burnet, Hays and Travis Counties

# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

August 16, 2016



Email updates to:  
burnban@tfs.tamu.edu



### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Burn Ban RSS feed available at <http://tfsftp.tamu.edu/wildfires/BurnBan.xml>

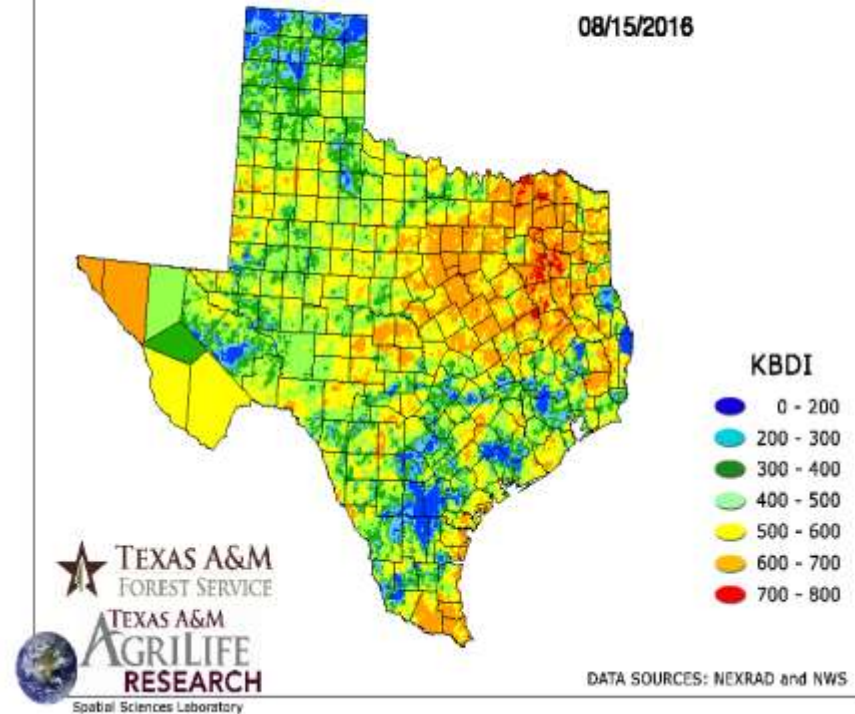
### Counties with Burn Bans: 127

Anderson	Hartley	Star
Archer	Henderson	Stephens
Armstrong	Hill	Sutton
Atascosa	Hood	Swisher
Austin	Houston	Taylor
Bandera	Hutchinson	Terrell
Bastrop	Jeff Davis	Throckmorton
Baylor*	Jim Hogg	Tom Green
Bell	Jackson	Trawls
Brewer	Johnson	Upton
Brewster	Jones	Uvalde
Brown	Kaufman	Val Verde
Burleson	Kendall	Van Zandt
Burnet	Kerr*	Waller
Calhoun	Kinney	Ward
Callahan	Knox	Webb
Carroll	Kroger	Wharton
Cass	Kubick	Williamson
Castro	Lamb	Wheeler
Cedar	Lampasas	Wilcox
Cochran	Lee	Winkler*
Coke	Leon	Winkler*
Colorado	Limestone	Winkler*
Comanche	Llano	Young
Concho	Madison	Zapata
Cook	Martin	Zavala
Cottle	Mason	
Crawford	Matagorda	
Culberson	McCluskey	
Dallas	McCombs	
DeWitt	McLennan	
Denton	Medina	
Dove	Milam	
Duval	Mills	
Ector	Moore	
Edwards	Nacato	
El Paso	Nolan	
Ellis	Nueces	
Falls	Oldham	
Fannin	Potter	
Fayette	Presidio	
Fisher	Randall	
Freestone	Reagan	
Frio	Real	
Gallatin	Red River	
Garza	Reeves	
Gillespie	Roberts	
Goliad	Robertson	
Gonzales	Russell	
Grimes	San Antonio	
Guadalupe	San Saba	
	Schleicher	

\* Burn Ban is either during a Red Flag Warning or  
Burn Ban is either issued with County for specific

## Keetch-Byram Drought Index

08/15/2016



### KBDI

- 0 - 200
- 200 - 300
- 300 - 400
- 400 - 500
- 500 - 600
- 600 - 700
- 700 - 800

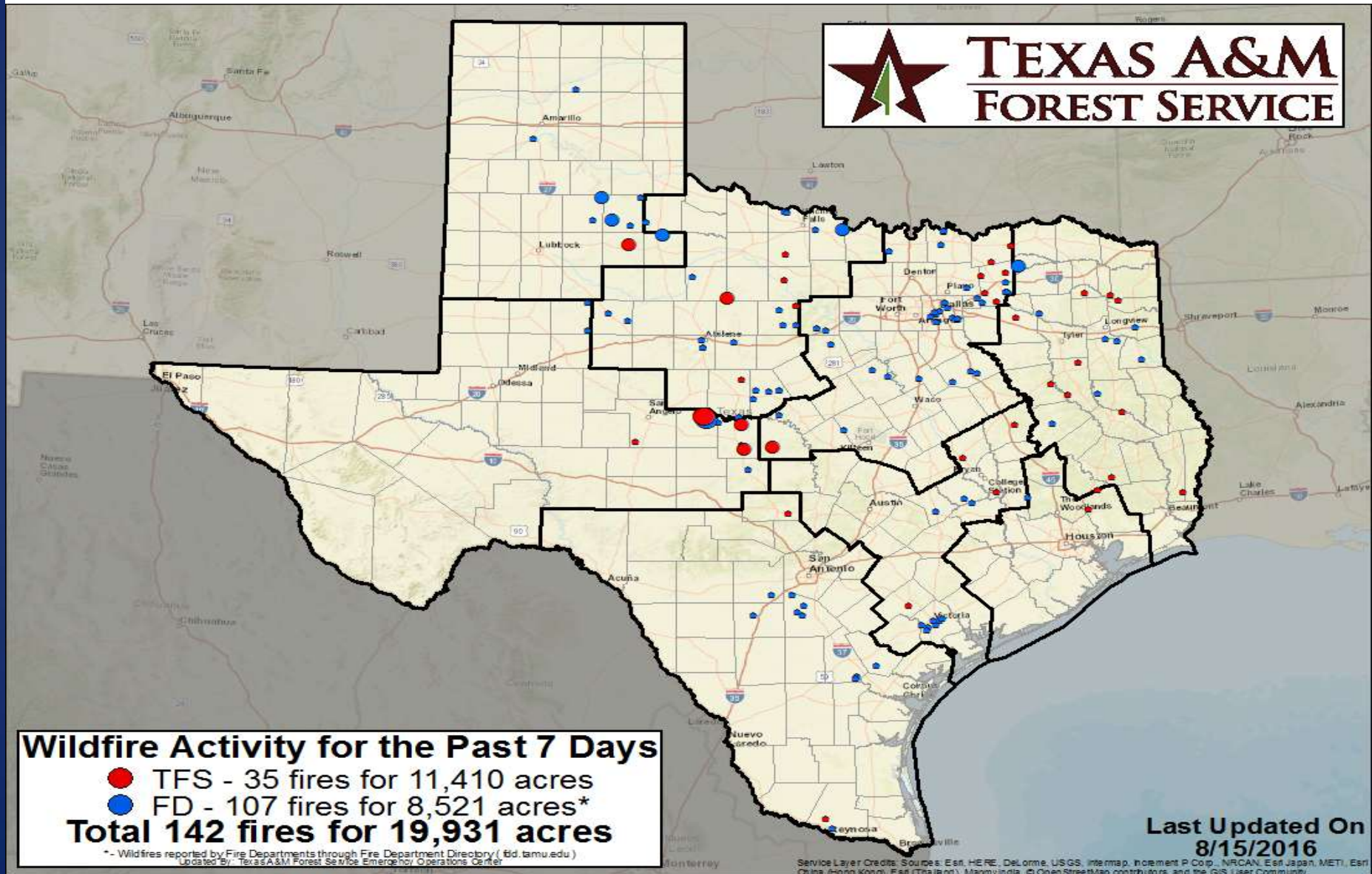


DATA SOURCES: NEXRAD and NWS



# Fire Activity (\*Last 24 Hours)

Reports **516 (+10)** fires and **110,635 (+2,094)** acres destroyed this year. There are **127 (-4)** counties with burn bans. The Keetch-Byram Drought Index list **206 (-13)** counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
08/15/16	08/17/16	Intermediate Incident Command System for Expanding Incidents	G-300	Laredo
08/15/16	08/17/16	Intermediate Incident Command System for Expanding Incidents	G-300	Addison
08/15/16	08/17/16	Introduction to the Computer-Aided Management of Emergency Operations (CAMEO) Suite	PER-229	Amarillo
08/15/16	08/18/16	Introduction to the Computer-Aided Management of Emergency Operations (CAMEO) Suite [ICAMEO] (Train-the-Trainer)	PER-229-1	Katy
08/15/16	08/26/16	HazMat Technician – Texas Commission on Fire Protection (TCFP) Certification	H-500	Benbrook
08/16/16	08/16/16	Critical Infrastructure Key Resources Awareness Course	AWR-213	Beaumont
08/16/16	08/16/16	Disaster Accounting 101 (Module 2)	T-600.b	Missouri City
08/16/16	08/17/16	NFPA 472 Incident Command, Pro-Board Certification	H-502	Weslaco
08/16/16	08/17/16	Disaster Management for Water and Wastewater Utilities	MGT-343	Pharr

# Training Continued

DATES		TITLE	COURSE	LOCATION
08/16/16	08/18/16	Community Emergency Response Team Train the Trainer	E/L/G-428	Arlington
08/16/16	08/18/16	Operational Level Response to HazMat/WMD Incidents	PER-212	Arlington
08/16/16	08/19/16	Instructional Presentation and Evaluation Skills	G-141	Austin

## Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
08/16/16	08/17/16	Palo Duro II/ Amarillo	Full Scale: Animal Borne Illness

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/16/16	08/17/16	Houston	MLB Astros Baseball